

ALL phases of this installation must comply with
NATIONAL, STATE AND LOCAL CODES

Model:
CNT07690

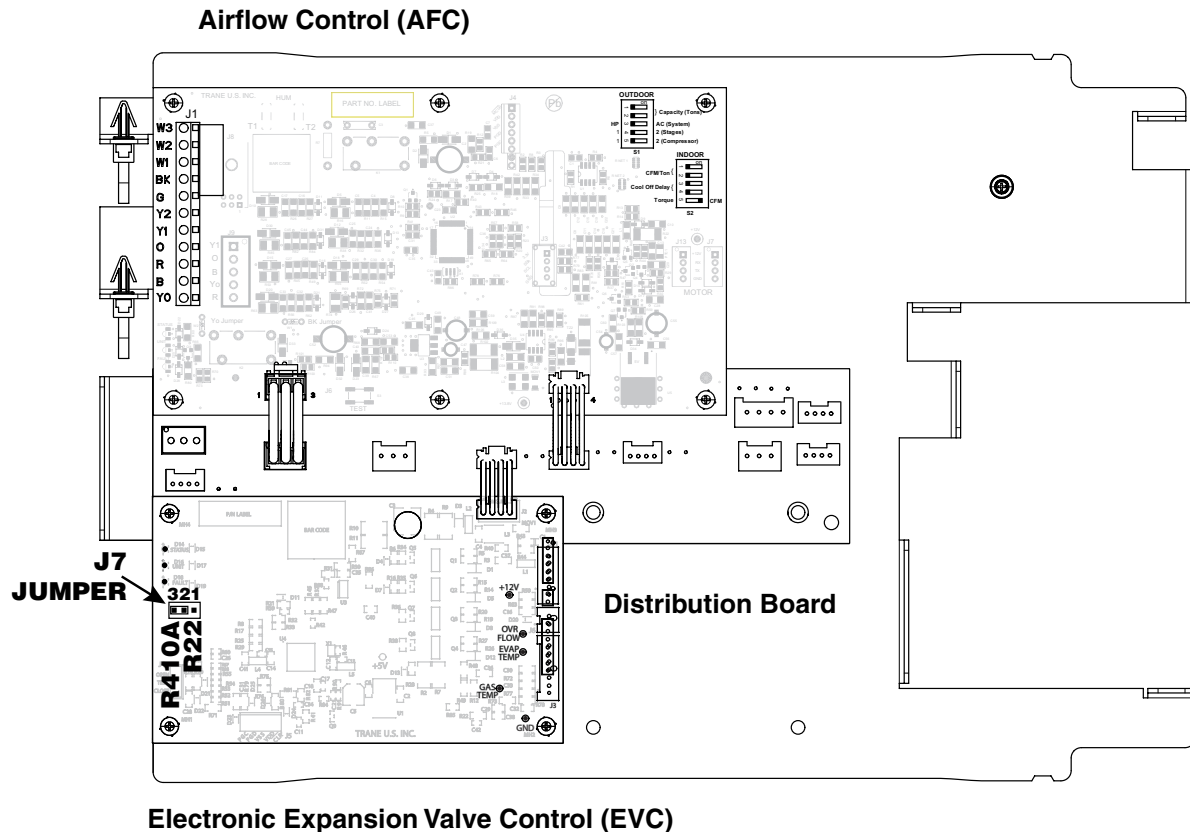
Electronic Expansion Valve Control (EVC) for Air Handler Installations

IMPORTANT — This Document is customer property and is to remain with this unit. Please return to service information pack upon completion of work.

1. Remove the existing control.
 - a. Remove the factory wiring connections. Label wires as necessary.
 - b. Remove the four mounting screws and set aside.
2. Install the new control.
 - a. Replace the four mounting screws.
 - b. Replace the factory wiring connections.
 - c. Set J7 Jumper per the following illustrations to indicate Refrigerant Type.

EVC JUMPER LOCATION

This control is compatible with TAM7, TAM8, TAM9, and TAMGB Air Handlers. TAM7 is illustrated in this diagram.



STEP 1 - Set Refrigerant Type

Refrigerant Jumper J7

- Set the system refrigerant to either R-410A or R-22 using the Refrigerant Jumper J7 located on the Expansion Valve Control board (EVC) in the Control Pocket. Place the jumper over the center pin (pin 2) and either the left or right pin (pin 3 or pin 1) depending on the Refrigerant Type.
- Factory default is R-410A (jumper is placed on pins 3 and 2).
- Note: The power must be shut off and then re-applied in order for the EVC to recognize the change.

